

12-7-01

A

EXPRESS MAIL NO.: EL759624190US

UTILITY PATENT APPLICATION TRANSMITTAL

PTO/SB/05 (03-01)

Attorney Docket No.:	LX00096	Total Pages:	2
First-Named Inventor or Application Identifier	Guo, Jin et al.		
Title:	A USER INTERFACE OF A KEYPAD ENTRY SYSTEM FOR KOREAN TEXT INPUT		
Express Mail Label No.:	EL759624190US		

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS (see MPEP chapter 600 concerning utility patent application contents)	ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231
--	-------------	--

1. ☒ Fee Transmittal Form *in duplicate*
2. ☒ Specification | Total Pages:
3. ☒ Drawings | Total Sheets:
4. ☒ Oath or Declaration with Power of Attorney | Total Pages:
 - a. ☒ Newly Executed (original or copy)
 - b. ☐ Copy from prior application (37 CFR §1.63(d))
(for continuation/divisional with Box 17 completed)
 - i. ☐ Deletion of Inventor(s):
Signed statement attached deleting inventor(s) named in the prior application (see 37
CFR §1.63(d)(2) and 1.33(b))
5. ☐ Incorporation by Reference (*useable if Box 4b is checked*)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box
4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by
reference therein.
6. ☐ Application Data sheet. See 37 CFR 1.76
7. ☐ Nucleotide and/or Amino Acid Sequence Submission

ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (*cover sheet and document(s)*)
9. ☐ 37 CFR §3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
10. ☐ English Translation Document (*if applicable*)
11. ☒ Information Disclosure Statement (IDS) Form PTO/SB/08 Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503) (*should be specially itemized*)
14. ☐ Certified Copy of Priority Document(s)

jc821 U.S. PRO
10/005718

11/08/01

11/08/01

jc882 U.S. PRO

15.	<input type="checkbox"/> Nonpublication Request Under 35USC 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
16.	<input type="checkbox"/> Other:
17.	IF A CONTINUING APPLICATION <i>check appropriate box and supply the requisite information below and, if applicable, in a preliminary amendment:</i>
	<input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-Part (CIP) Prior Appl. No. _____
Prior Appl. information: Examiner: Group/Art Unit:	

CORRESPONDENCE ADDRESS					
<input checked="" type="checkbox"/>	Customer Number or Bar Code Label	20280	or	<input type="checkbox"/>	Correspondence address below
NAME		Hisashi D. Watanabe			
		Attorney for Applicant(s)			
Reg. No.		37,465			
ADDRESS		Motorola, Inc. Law Department 600 North U.S. Highway 45			
CITY		Libertyville	STATE	IL	ZIP CODE 60048
COUNTRY		U.S.A.	TELEPHONE	847-523-2322	FAX 847-523-2350

SUBMITTED BY			
NAME	Hisashi D. Watanabe	Reg. No.	37,465
SIGNATURE	<i>Hisashi D. Watanabe</i>		
DATE	11/08/01	Deposit Account User ID	13-4768

FEE TRANSMITTAL Patent fees are subject to annual revision		Complete if Known	
		Application Number	
		Filing Date	11/08/01
		First Named Inventor	Guo, Jin et al.
		Examiner Name	
TOTAL AMOUNT OF PAYMENT		(\$)	780.00
		Attorney Docket No.	LX00096

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																												
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number <u>13-4768</u> Deposit Account Name <u>Motorola, Inc.</u> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee</th> <th>Fee</th> <th>Fee Description</th> </tr> <tr> <th>Code</th> <th>Code</th> <th>(\$)</th> <th>(\$)</th> <th></th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late Provisional filing</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td></tr> <tr><td>147</td><td>2520</td><td>147</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1840*</td><td>113</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td></tr> <tr><td>118</td><td>1440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td></tr> <tr><td>128</td><td>1960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td></tr> <tr><td>138</td><td>1510</td><td>138</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td></tr> <tr><td>141</td><td>1280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td></tr> <tr><td>142</td><td>1280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17(c)</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of IDS</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td></tr> <tr><td colspan="5">Other fee (specify)</td></tr> </tbody> </table>		Large Entity	Small Entity	Fee	Fee	Fee Description	Code	Code	(\$)	(\$)		105	130	205	65	Surcharge - late filing fee or oath	127	50	227	25	Surcharge - late Provisional filing	139	130	139	130	Non-English specification	147	2520	147	2520	For filing a request for ex parte Reexamination	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	113	1840*	113	1840*	Requesting publication of SIR after Examiner action	115	110	215	55	Extension for reply within first month	116	400	216	200	Extension for reply within second month	117	920	217	460	Extension for reply within third month	118	1440	218	720	Extension for reply within fourth month	128	1960	228	980	Extension for reply within fifth month	119	320	219	160	Notice of Appeal	120	320	220	160	Filing a brief in support of an appeal	121	280	221	140	Request for oral hearing	138	1510	138	1510	Petition to institute a public use proceeding	140	110	240	55	Petition to revive - unavoidable	141	1280	241	640	Petition to revive - unintentional	142	1280	242	640	Utility issue fee (or reissue)	143	460	243	230	Design issue fee	144	620	244	310	Plant issue fee	122	130	122	130	Petitions to the Commissioner	123	50	123	50	Processing fee under 37 CFR 1.17(c)	126	180	126	180	Submission of IDS	581	40	581	40	Recording each patent assignment per property (times number of properties)	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	179	740	279	370	Request for Continued Examination (RCE)	169	900	169	900	Request for expedited examination of a design application	Other fee (specify)				
Large Entity	Small Entity	Fee	Fee	Fee Description																																																																																																																																																										
Code	Code	(\$)	(\$)																																																																																																																																																											
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																										
127	50	227	25	Surcharge - late Provisional filing																																																																																																																																																										
139	130	139	130	Non-English specification																																																																																																																																																										
147	2520	147	2520	For filing a request for ex parte Reexamination																																																																																																																																																										
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																										
113	1840*	113	1840*	Requesting publication of SIR after Examiner action																																																																																																																																																										
115	110	215	55	Extension for reply within first month																																																																																																																																																										
116	400	216	200	Extension for reply within second month																																																																																																																																																										
117	920	217	460	Extension for reply within third month																																																																																																																																																										
118	1440	218	720	Extension for reply within fourth month																																																																																																																																																										
128	1960	228	980	Extension for reply within fifth month																																																																																																																																																										
119	320	219	160	Notice of Appeal																																																																																																																																																										
120	320	220	160	Filing a brief in support of an appeal																																																																																																																																																										
121	280	221	140	Request for oral hearing																																																																																																																																																										
138	1510	138	1510	Petition to institute a public use proceeding																																																																																																																																																										
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																										
141	1280	241	640	Petition to revive - unintentional																																																																																																																																																										
142	1280	242	640	Utility issue fee (or reissue)																																																																																																																																																										
143	460	243	230	Design issue fee																																																																																																																																																										
144	620	244	310	Plant issue fee																																																																																																																																																										
122	130	122	130	Petitions to the Commissioner																																																																																																																																																										
123	50	123	50	Processing fee under 37 CFR 1.17(c)																																																																																																																																																										
126	180	126	180	Submission of IDS																																																																																																																																																										
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																										
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																										
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																										
179	740	279	370	Request for Continued Examination (RCE)																																																																																																																																																										
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																										
Other fee (specify)																																																																																																																																																														
2. Payment Enclosed. <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other																																																																																																																																																														
FEE CALCULATION 1. BASIC FILING FEE <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>710</td><td>201</td><td>365</td><td>Utility filing fee</td><td>740.00</td></tr> <tr><td>106</td><td>320</td><td>206</td><td>160</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>490</td><td>207</td><td>245</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>710</td><td>208</td><td>355</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (1)</td><td>(\$740.00)</td></tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	710	201	365	Utility filing fee	740.00	106	320	206	160	Design filing fee		107	490	207	245	Plant filing fee		108	710	208	355	Reissue filing fee		114	150	214	75	Provisional filing fee		SUBTOTAL (1)					(\$740.00)																																																																																																																			
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																									
101	710	201	365	Utility filing fee	740.00																																																																																																																																																									
106	320	206	160	Design filing fee																																																																																																																																																										
107	490	207	245	Plant filing fee																																																																																																																																																										
108	710	208	355	Reissue filing fee																																																																																																																																																										
114	150	214	75	Provisional filing fee																																																																																																																																																										
SUBTOTAL (1)					(\$740.00)																																																																																																																																																									
2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Independent Claims</th> <th>Multiple Dependent</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>16</td> <td>2</td> <td></td> <td>-20** =</td> <td>18</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>-3** =</td> <td>84</td> <td></td> </tr> <tr> <td colspan="5">Multiple Dependent</td> <td>270 =</td> </tr> </tbody> </table>		Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid	16	2		-20** =	18					-3** =	84		Multiple Dependent					270 =																																																																																																																																					
Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid																																																																																																																																																									
16	2		-20** =	18																																																																																																																																																										
			-3** =	84																																																																																																																																																										
Multiple Dependent					270 =																																																																																																																																																									
<table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>80</td><td>202</td><td>40</td><td>Independent claims in excess of 3</td></tr> <tr><td>104</td><td>270</td><td>204</td><td>135</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>109</td><td>80</td><td>209</td><td>40</td><td>** Reissue independent claims Over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>**Reissue claims in excess of 20 and over original patent</td></tr> <tr><td colspan="5">SUBTOTAL (2)</td></tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	103	18	203	9	Claims in excess of 20	102	80	202	40	Independent claims in excess of 3	104	270	204	135	Multiple dependent claim, if not paid	109	80	209	40	** Reissue independent claims Over original patent	110	18	210	9	**Reissue claims in excess of 20 and over original patent	SUBTOTAL (2)																																																																																																																														
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description																																																																																																																																																										
103	18	203	9	Claims in excess of 20																																																																																																																																																										
102	80	202	40	Independent claims in excess of 3																																																																																																																																																										
104	270	204	135	Multiple dependent claim, if not paid																																																																																																																																																										
109	80	209	40	** Reissue independent claims Over original patent																																																																																																																																																										
110	18	210	9	**Reissue claims in excess of 20 and over original patent																																																																																																																																																										
SUBTOTAL (2)																																																																																																																																																														
SUBTOTAL (3) (\$ 40.00) * Reduced by Basic Filing Fee paid																																																																																																																																																														
SUBMITTED BY Name (Print/Type) <u>Hisashi D. Watanabe</u> Signature <u>Hisashi D. Watanabe</u>		Complete (if applicable) Registration No. <u>37,465</u> Telephone <u>847-523-2322</u> Mail Date <u>11/08/01</u>																																																																																																																																																												